



Recyclable



Non-recyclable



# NEW HORIZON COLLEGE MARATHALLI

Permanently Affiliated to Bangalore North University, Recognized by the Govt. of Karnataka  
Recognized under section 2 (f) of the UGC Act, 1956  
Accredited by NAAC with 'A' Grade



## 7.1.3

*Management of Degradable and Non-Degradable Waste*

Geo tagged Photographs



# 1) Efficient Solid Waste Management: A Comprehensive Overview of the Institution's Facilities



The institution has a comprehensive solid waste management system in place. This could include designated waste collection points across the campus, waste segregation bins, and regular waste collection schedules. The collected waste is then sorted, segregated, and sent for appropriate disposal methods, such as landfill, composting, or recycling.





## 2) Managing Liquid Waste: An Inside Look at the Institution's State- of-the-Art Facilities



Liquid waste management involves treating and disposing of wastewater generated within the institution. This could include sewage from restrooms, kitchen waste, and other wastewater sources. The institution has a sewage treatment plant that treats wastewater to remove contaminants before it is safely released or recycled for non-potable uses .



### 3) Safeguarding Health: The Institution's Approach to Biomedical Waste Management



Our institution has a well-equipped biomedical waste management facility which includes proper segregation, storage, transportation, and disposal processes to ensure that these wastes do not pose a health or environmental risk.





## 4) E-waste Management: Embracing Sustainability through Responsible Disposal



Electronic waste (e-waste) management involves the responsible disposal of discarded electronic devices like computers, smartphones, and other gadgets. The institution might have collection points for e-waste, where these devices are collected, sorted, and sent to authorized recycling centers to recover valuable materials and prevent harmful substances from entering the environment.



## 5) Promoting a Circular Economy: The Institution's Waste Recycling System



Our institution waste recycling system is designed to divert recyclable materials such as paper, cardboard, plastic, glass, and metal from the general waste stream. This system includes clearly labeled recycling bins across the campus, as well as regular pickups by recycling service providers. The collected materials are then processed and sent to recycling facilities for reprocessing.



## 6) Managing Hazardous Chemicals and Radioactive Waste: Ensuring Safety and Compliance



Institution deal with hazardous chemicals have setup a specialized facility for their proper storage, handling, and disposal. These facilities adhere to strict safety guidelines to prevent leaks, spills, and contamination. Hazardous waste is typically collected separately, labeled, and transported to licensed disposal facilities.